

In the Claims:

Please amend claims 1, 5 and 11 and add new claim 22 as follows:

1.(currently amended) A double crucible for drawing a core-clad glass fiber, said core-clad glass fiber comprising a glass core with at least one glass cladding-a glass drawing process, said double crucible comprising

a heatable outer crucible for holding a cladding glass melt;

an inner crucible surrounded by the outer crucible, said inner crucible being heatable separately from the outer crucible in order to hold a core glass melt; and

wherein the outer crucible has an outlet nozzle, the inner crucible has an outlet nozzle, the outlet nozzle of the inner crucible projects or extends beyond the outlet nozzle of the outer crucible;

so that the core-clad glass fiber can be drawn from the core glass melt in the inner crucible and the cladding glass melt in the outer crucible.

2.(original) The double crucible as defined in claim 1, wherein said inner crucible and said outer crucible comprise a platinum/iridium alloy.

3.(original) The double crucible as defined in claim 1, further comprising gold or a gold alloy and wherein surfaces of said inner crucible and said outer crucible contacting a glass melt are provided on said gold or gold alloy.

4.(original) The double crucible as defined in claim 3, wherein said gold alloy is a platinum/gold alloy with about a 5 percent by weight gold content.

5.(currently amended) A double crucible for a glass drawing process, said double crucible comprising

a heatable outer crucible;

an inner crucible surrounded by the outer crucible, said inner crucible

being heatable separately from the outer crucible; and

wherein the outer crucible has an outlet nozzle, the inner crucible has an outlet nozzle, the outlet nozzle of the inner crucible projects or extends beyond the outlet nozzle of the outer crucible;

~~The double crucible as defined in claim 4~~ wherein said outer crucible comprises an electrically insulating material and the inner crucible comprises an electrically conductive material heatable by an electromagnetic field.

6.(original) The double crucible as defined in claim 5, wherein said electrically insulating material is a ceramic material.

7.(original) The double crucible as defined in claim 1, wherein said outer crucible (1) comprises an at least partially electrically conductive material and the inner crucible (2) comprises an electrically conductive material.

8.(original) The double crucible as defined in claim 7, wherein said outer crucible is formed by a slotted metal crucible.

9.(original) The double crucible as defined in claim 7, wherein said outer crucible is a quartz glass crucible with a metal layer thereon.

10.(original) The double crucible as defined in claim 7, wherein said outer crucible is a cooled skull crucible (1') with a palisade of metallic tubing.

11.(currently amended) A double crucible for a glass drawing process, said double crucible comprising

a heatable outer crucible;

an inner crucible surrounded by the outer crucible, said inner crucible being heatable separately from the outer crucible; and

wherein the outer crucible has an outlet nozzle, the inner crucible has an outlet nozzle, the outlet nozzle of the inner crucible projects or extends beyond the outlet nozzle of the outer crucible;

wherein said outer crucible (1', 1'') comprises an at least partially electrically conductive material and the inner crucible (2) comprises an electrically conductive material;

~~The double crucible as defined in claim 7~~[[,]] wherein said outer crucible has a closed jacket made from an electrically conductive material, to which an MF/HF coil is associated for heating, and said inner crucible is a double-walled crucible

that is connectable to a current source, so that a current may be passed through said double-walled crucible for heating.

12.(original) The double crucible as defined in claim 11, wherein the double-walled crucible has a conductive interior wall (2") and a conductive exterior wall (2') with insulating material filling an intervening space between said conductive interior wall (2") and said conductive exterior wall (2').

13.(original) The double crucible as defined in claim 12, wherein said interior wall and said exterior wall have respective different wall thickness values in different regions for controlling heating in said different regions.

14.(original) The double crucible as defined in claim 12, further comprising a temperature sensor arranged in said intervening space between said interior wall and said exterior wall.

Claims 15 to 21 (canceled).

22.(new) The double crucible as defined in claim 1, wherein the outlet nozzle of the outer crucible has a diameter (D_A) and the outlet nozzle of the inner crucible extends beyond the outlet nozzle of the outer crucible by a length (ΔL) that is equal to at least one third of the diameter of the outlet nozzle of the outer crucible.